



09-30-04

ITW  
BOX 562**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Braun et al. Group Art Unit: 1631  
Serial No.: 10/817,530 Examiner: Unassigned  
Filed: April 2, 2004 Docket No.: 265.00400101  
Confirmation No.: 4868  
Title: PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND METHODS  
REGARDING SAME


Commissioner for Patents  
Mail Stop Missing Parts  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ **Small entity status is entitled to be asserted in the above-identified application.**
- ☒ An itemized return postcard.
- ☒ A Petition for Extension of Time for 1 month(s).
- ☒ Preliminary Amendment (4 pgs.)
- ☒ Communication Re: Missing Parts (1 pg.); copy of the Notice to File missing Parts of Nonprovisional Application (2 pgs.); Declaration (4 pgs.); Election under 37 C.F.R. §3.71, Revocation, Power of Attorney, and Certificate under § 3.73(b) (6 pgs. including a copy of the executed Assignment).
- ☒ Communication Requesting Entry of Sequence Listing (1 pg.); Paper copy of Sequence Listing (6 pgs.); Disk copy of Sequence Listing.
- ☒ Submission of Drawings under 37 C.F.R. §1.85 (1 pg.); copy of replacement drawings (17 pgs.)
- ☒ **Please charge Deposit Account No. 13-4895 in the following amounts: \$55.00 for the Extension of Time Fee and \$65.00 for the Missing Parts Surcharge.**

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.  
Customer Number: 26813

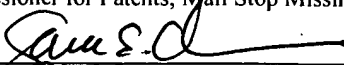
By:   
Name: Mark J. Gebhardt  
Reg. No.: 35,518  
Direct Dial: 612-305-1216  
Facsimile: 612-305-1228

**CERTIFICATE UNDER 37 CFR §1.10:**

"Express Mail" mailing label number: EV 201890706 US

Date of Deposit: September 29, 2004

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: SARA E. OLSON

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)



PATENT  
Docket No. 265.00400101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Braun et al. )  
Serial No.: 10/817,530 )  
Confirmation No.: 4868 )  
Filed: April 2, 2004 )  
For: PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND  
METHODS REGARDING SAME )

Group Art Unit: 1631  
Examiner: Unassigned

COMMUNICATION RE: MISSING PARTS

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

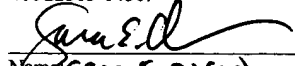
Sir:

In response to the "Notice to File Missing Parts of Application," enclosed is an executed Declaration by the named inventors. Please charge Deposit Account No. 13-4895 in the amount of \$65.00 for the missing parts surcharge. Please charge any additional fees or credit any over-payment to PTO Deposit Account No. 13-4895.

The application should now be in condition for examination. Please direct any inquiries to the undersigned attorney.

CERTIFICATE UNDER 37 C.F.R. 1.10:

The undersigned hereby certifies that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Name: Sara E. Olson

"Express Mail" mailing label number:

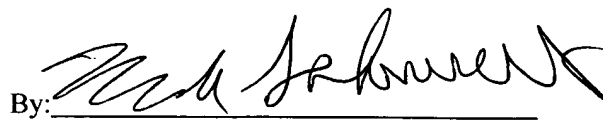
EV 201890706 US

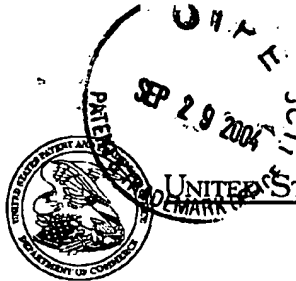
Date of Deposit: September 29, 2004

Respectfully submitted for  
Braun et al.

By  
Mueting, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
Telephone (612)305-1220  
Facsimile (612)305-1228  
Customer Number 26813

29 Sept 2004  
Date

By:   
Mark J. Gebhardt  
Reg. No. 35,518  
Direct Dial (612)305-1216



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/817,530	04/02/2004	Werner Braun	265.00400101

26813  
 MUETING, RAASCH & GEBHARDT, P.A.  
 P.O. BOX 581415  
 MINNEAPOLIS, MN 55458

CONFIRMATION NO. 4868

## FORMALITIES LETTER



\*OC000000013103191\*

Date Mailed: 06/29/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/01/2004 HALI11 00000007 134895 10817530

01 FC:2051 65.00 DA

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$65** for a Small Entity

- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

Meaza W  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT  
Docket No. 265.00400101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Braun et al. ) Group Art Unit: 1631  
Serial No.: 10/817,530 ) Examiner: Unassigned  
Confirmation No.: 4868 )  
Filed: April 2, 2004 )  
For: PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND  
METHODS REGARDING SAME

SUBMISSION OF DRAWINGS UNDER 37 C.F.R. §1.85

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

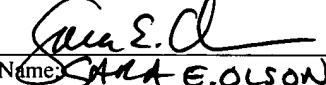
Sir/Madam:

Attached please find 17 sheets of Drawings for the above-identified patent application.

Please contact the undersigned attorney if you have any questions.

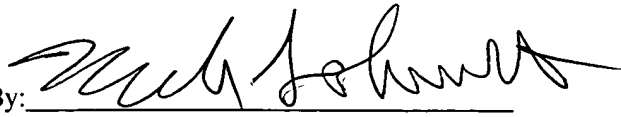
CERTIFICATE UNDER 37 C.F.R. 1.10:

The undersigned hereby certifies that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Name: SARA E. OLSON  
"Express Mail" mailing label number:  
EV 201890706 US  
Date of Deposit: September 29, 2004

29 Sept 2004  
Date

Respectfully submitted for  
**Braun et al.**  
By  
Muetting, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
Phone: (612)305-1220  
Facsimile: (612)305-1228  
Customer Number 26813

By:   
Mark J. Gebhardt  
Reg. No. 35,518  
Direct Dial (612)305-1216